ABSTRACT

There is provided a digital zoom diagnostic apparatus that comprises a 6-milloion pixel digital camera that captures only one high-resolution color image of the entire face of a person to be diagnosed, calculating means for cutting out image data of a plurality of processing regions from the one captured image data to calculate skin parameters. The size of the image data of each of the processing regions is determined in advance according to respective calculation method of the skin parameters, so that even complicated arithmetic operations can be completed within a short period of time. The image data of the processing regions are then enlarged by digital-zooming and displayed on a liquid crystal monitor screen, and a printer outputs the diagnosis result in such a format that the digital zoom images are arranged in contrast with the calculated parameters, so that the diagnosis result and the parameter can be understood intuitively.